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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
PATENT APPLICATION FEE DETERMINATION RECORD  
Substitute for Form PTO-870

Application or Docket Number  
1D 16474452

APPLICATION AS FILED - PART I

FOR (37 CFR 1.16(a), (b), or (c))	NUMBER FILED (Column 1)	NUMBER EXTRA (Column 2)	SMALL ENTITY RATE (\$) X =	OTHER THAN SMALL ENTITY RATE (\$) X =
BASIC FEE (37 CFR 1.16(a), (b), or (c))				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(h))	20	minus 20 =		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	4	minus 3 =	1	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.				
TOTAL				856

APPLICATION AS AMENDED - PART II

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY RATE (\$) X =	OTHER THAN SMALL ENTITY RATE (\$) X =
Total (37 CFR 1.16(h))	120	Minus	20	6	
Independent (37 CFR 1.16(h))	4	Minus	4		
Application Size Fee (37 CFR 1.16(s))					
TOTAL ADD'L FEE				360	PD

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT (Column 1)	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY RATE (\$) X =	OTHER THAN SMALL ENTITY RATE (\$) X =
Total (37 CFR 1.16(h))		Minus			
Independent (37 CFR 1.16(h))		Minus			
Application Size Fee (37 CFR 1.16(s))					
TOTAL ADD'L FEE					

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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